



ENGINEERS | PLANNERS | SCIENTISTS | CONSTRUCTION MANAGERS



KCI Stream Sampling Locations - 2016

*Maryland Water Monitoring Council
Streams Roundtable
February 19, 2016*

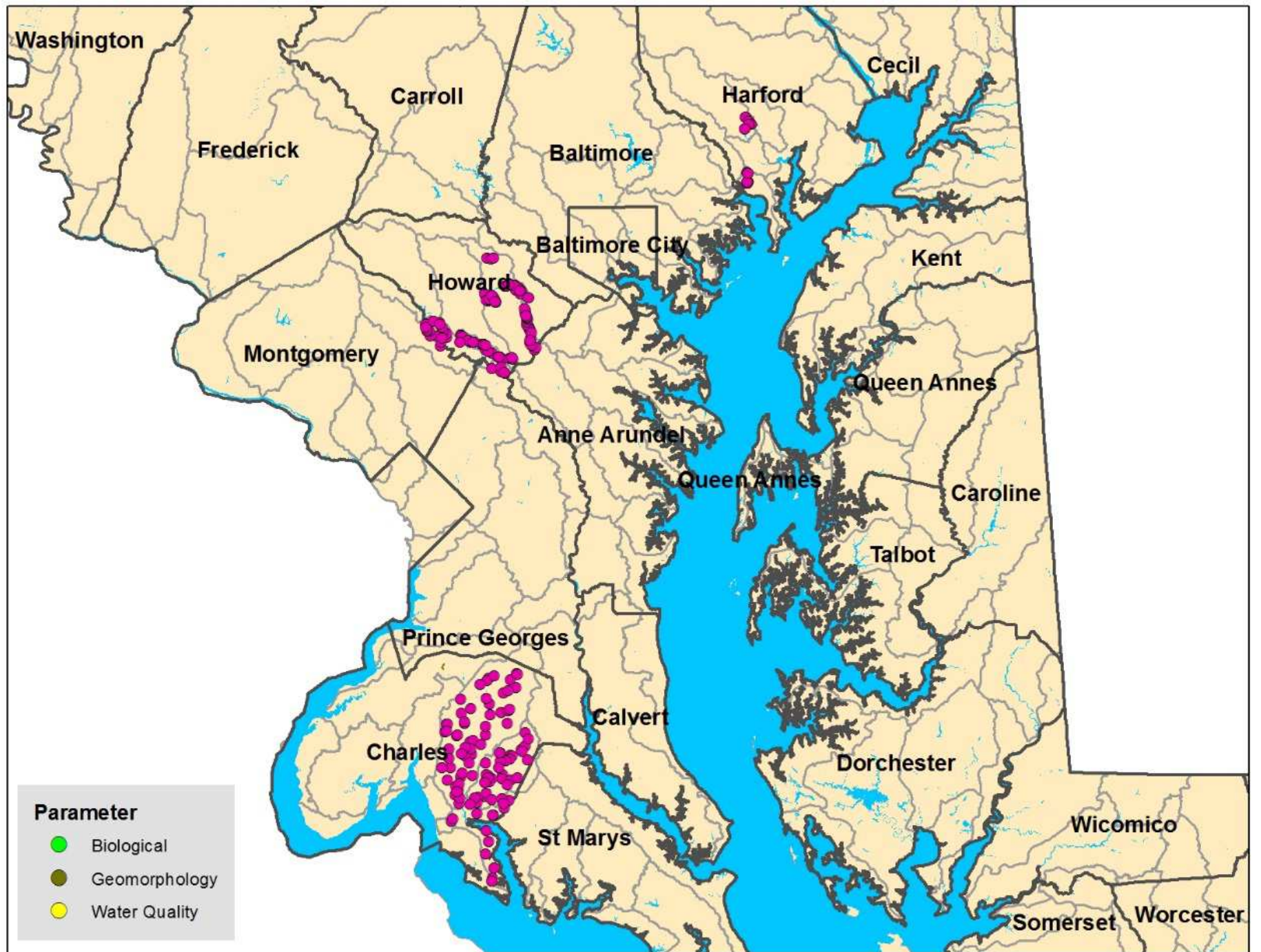
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Agenda



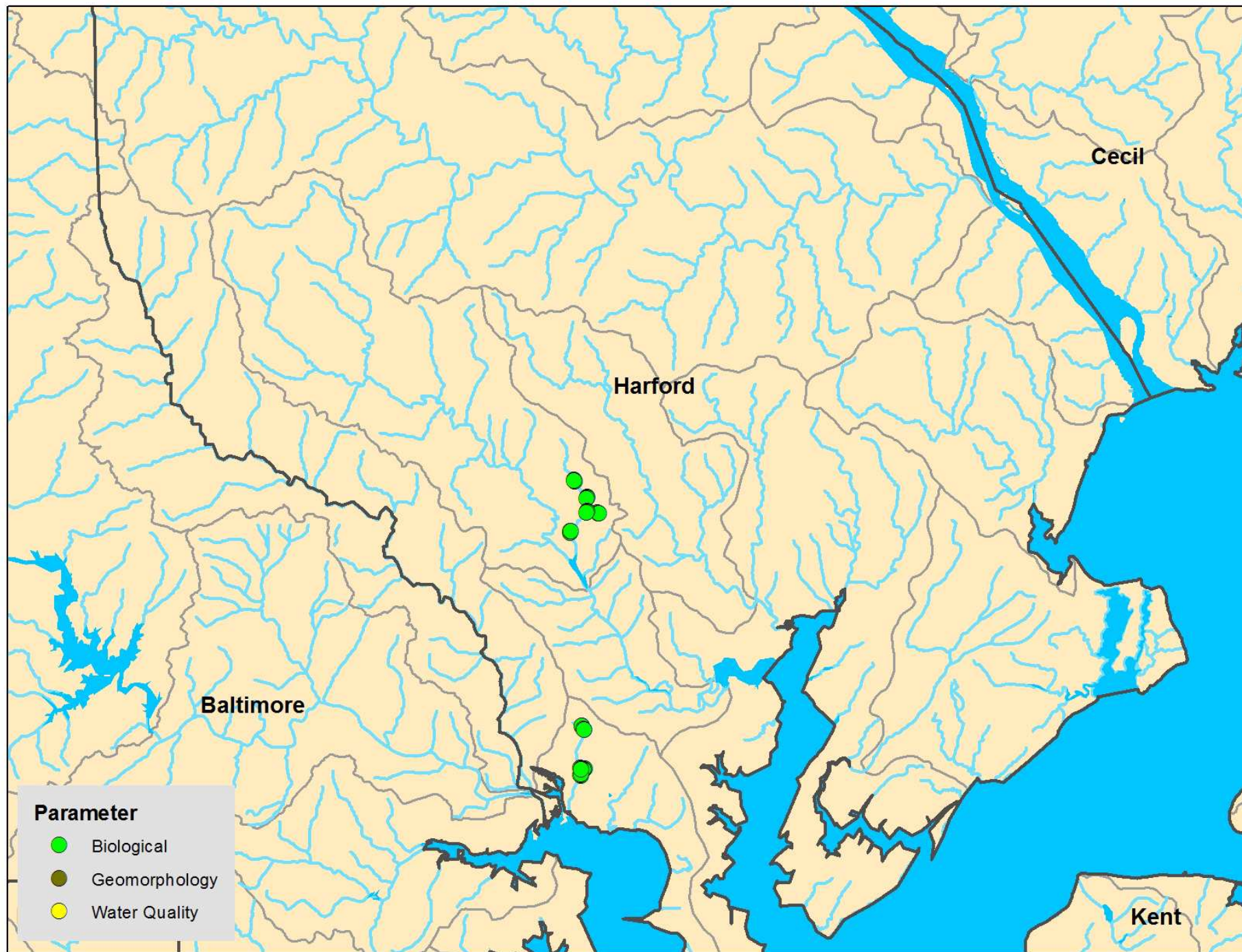
- **Harford County**
- **Howard County**
- **Charles County**



Harford County



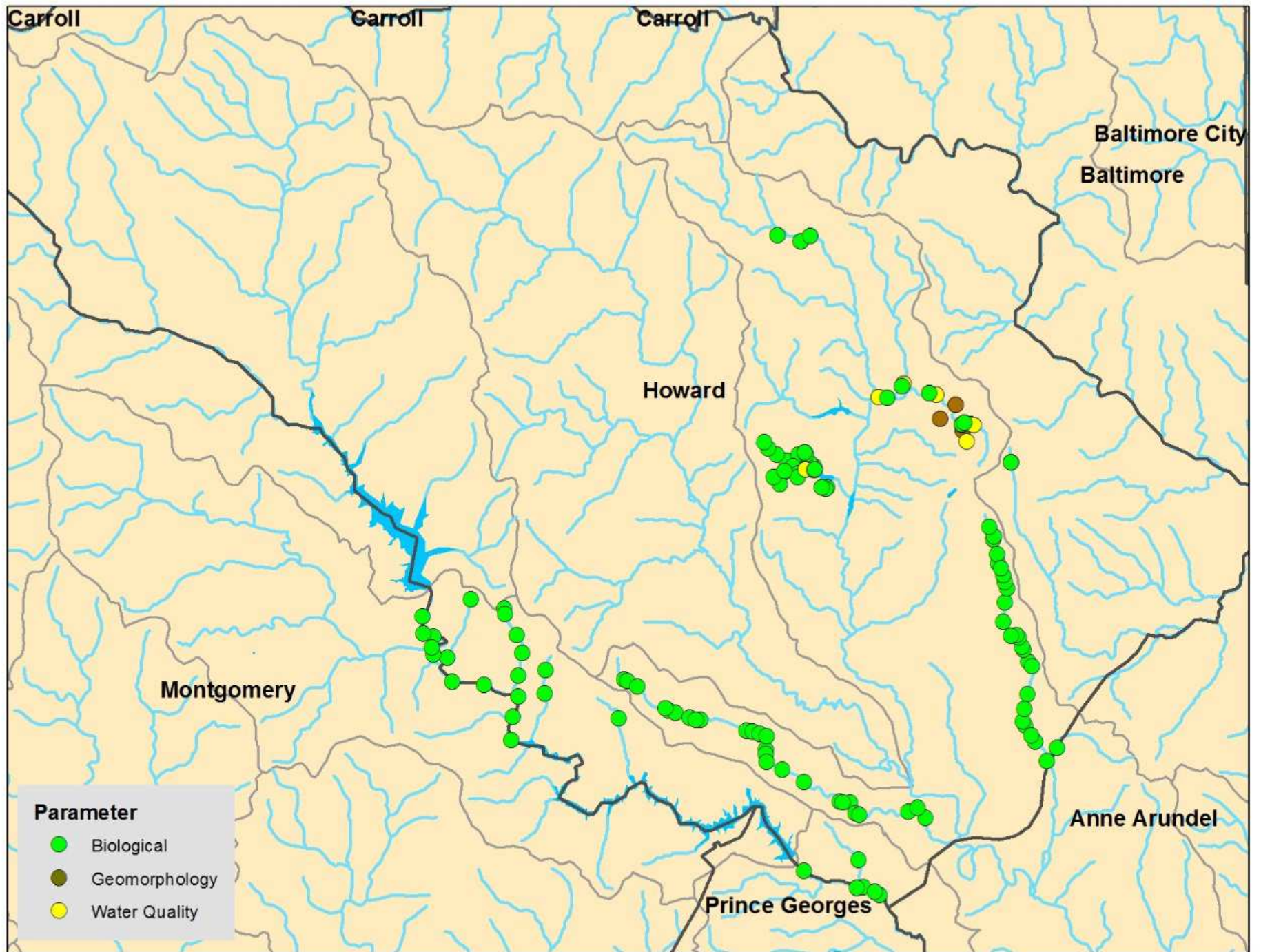
- **Foster Branch and Plumtree Run**
 - Watershed Monitoring Plan
 - Pre- and Post-Restoration Biomonitoring



Howard County



- **NPDES/MS4 Support**
 - Water Quality Sampling – baseflow and storm event
 - Geomorphology – Calibration of H&H Modeling
 - IDDE
- **Countywide Biomonitoring**
 - 30 Sites in 3 Watersheds
- **Restoration Monitoring**
 - Bramhope/Red Hill Branch
 - Various Stream Restoration Projects



Charles County



- **Gilbert Swamp Run, Wicomico River and Zekiah Swamp Run - Watershed Assessments**
 - Synoptic Sampling
 - Neighborhood Source Assessment
 - Hot-Spot Investigations
 - Stream Corridor Assessment (~8 miles)
- **NPDES/MS4**
 - IDDE

